## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S51	6234	(fuel adj2 cell) and ((fuel or methanol) near2 (cartridge or reservoir or tank or container))	US-PGPUB; USPAT	OR	ON	2009/05/13 16:00
S54	18728	((fuel or methanol) near2 (cartridge or reservoir or tank or container)) same (fit\$3 or shap\$3 or identi\$6 or descriminat\$3 or determin\$5 or select \$6)	US-PGPUB; USPAT	OR	ON	2009/05/13 16:05
<b>S</b> 55	4820	((fuel or methanol) near2 (cartridge or reservoir or tank or container)) same (fit\$3 or shap\$3 or identi\$6 or descriminat\$3 or determin\$5 or select \$6) same ((fuel adj2 cell) or (mount \$3 or carrier))	US-PGPUB; USPAT	OR	ON	2009/05/13 16:06
S56	778	S55 and "429".clas.	US-PGPUB; USPAT	OR	ON	2009/05/13 16:06
S57	4	"20020197522" "6506513".pn. "20040096712"	US-PGPUB; USPAT	OR	ON	2009/05/13 16:10
S58	47	("3176882"   "3507708"   "4562123"   "4760865"   "4828943"   "5259412"   "5354626"   "5432023"   "5506067"   "5723229"   "5932365"   "5976725"   "6057051"   "6194095"   "6217315"). PN. OR ("6506513"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 16:10
S59	1739	((fuel or methanol) near2 (cartridge or reservoir or tank or container)) same (fit\$3 or shap\$3 or identi\$6 or descriminat\$3 or determin\$5 or select \$6) same ((fuel adj2 cell) or (mount \$3 or carrier) same (multiple or plural \$3 or several or numerous))	US-PGPUB; USPAT	OR	ON	2009/05/13 16:12
S61	757	S59 and S56	US-PGPUB; USPAT	OR	ON	2009/05/13 16:13
S62	7	("2003/0082426").URPN.	USPAT	OR	ON	2009/05/13 16:14
S63	8	("2003/0138679").URPN.	USPAT	OR	ON	2009/05/13 16:16
S64	6137	((fuel or methanol) near2 (cartridge or reservoir or tank or container)) same (fit\$3 or shap\$3 or identi\$6 or descriminat\$3 or determin\$5 or select \$6) same ((mount\$3 or fasten\$3 or attach\$3 or hold\$3))	US-PGPUB; USPAT	OR	ON	2009/05/13 16:19
S65	260	((fuel or methanol) near2 (cartridge or reservoir or tank or container)) same (fit\$3 or shap\$3 or identi\$6 or descriminat\$3 or determin\$5 or select \$6) same (mount\$3 or fasten\$3 or attach\$3 or hold\$3) same (fuel adj2 cell)	US-PGPUB; USPAT	OR	ON	2009/05/13 16:19

S66	260	S59 and S65	US-PGPUB; USPAT	OR	ON	2009/05/13 16:20
S67	1	("6969563").PN. OR ("7442462"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 16:30
S68	1614	(fuel adj2 cell) and (((fuel or methanol) near2 (cartridge or reservoir or tank or container)) same (multiple or plural\$3 or different or various or numerous))	US-PGPUB; USPAT	OR	ON	2009/05/13 16:32
S69	274	(fuel adj2 cell) and (((fuel or methanol) near2 (cartridge or reservoir or tank or container)) same ((multiple or plural\$3 or different or various or numerous or variety) with (shap\$3 or siz\$3 or styl\$3 or type)))	US-PGPUB; USPAT	OR	ON	2009/05/13 16:33
S70	20	("2003/0082427").URPN.	USPAT	OR	ON	2009/05/13 16:39
S71	0	("7507491").URPN.	USPAT	OR	ON	2009/05/13 16:39
S72	7	("20030077493"   "20030082427"   "20030096150"   "5945231"   "5992008"   "6828049"   "6887596"). PN. OR ("7117906").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 16:44
S73	22	("20010045364"   "20020012737"   "20030077493"   "20030082427"   "20030096150"   "20050081433"   "3609191"   "3928293"   "4355140"   "4410665"   "5866182"   "5945231"   "5992008"   "6433129"   "6506513"   "6517798"   "6544400"   "6563207"   "6586563"   "6645651"   "6924054"   "6989120").PN. OR ("7329470"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 16:51
S74	3	"7128106".pn. "20040265652"	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 16:57
S75	0	("2006/0078770").URPN.	USPAT	OR	ON	2009/05/13 16:58
S76	0	("2007/0166595").URPN.	USPAT	OR	ON	2009/05/13 17:00
S77	9	(fuel adj2 cell) and (((fuel or methanol or alcohol) near2 (cartridge or reservoir or tank or container)) same ((multiple or plural \$3 or different or various or numerous or variety) with key\$3))	US-PGPUB; USPAT	OR	ON	2009/05/13 17:00
S78	0	("2008/0029156").URPN.	USPAT	OR	ON	2009/05/13 17:02
S79	0	(fuel adj2 cell) and (((fuel or methanol or alcohol) near2 (cartridge or reservoir or tank or container)) same ((multiple or plural \$3 or different or various or numerous or variety) with key\$3))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/13 17:03

S80	0	(fuel adj2 cell) and (((fuel or	USOCR; EPO;	OR	ON	2009/05/13
		methanol or alcohol) near2 (cartridge or reservoir or tank or container)) and ((multiple or plural\$3 or different or various or numerous or variety) with key\$3))	JPO; DERWENT			17:04
S81	1	(fuel adj2 cell) and (((cartridge or reservoir or tank or container)) and ((multiple or plural\$3 or different or various or numerous or variety) with key\$3))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/13 17:04
S82	26	(fuel adj2 cell) and (((cartridge or reservoir or tank or container)) and ((multiple or plural\$3 or different or various or numerous or variety) same key\$3))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/13 17:04
S83	26	(fuel adj2 cell) and (cartridge or reservoir or tank or container) and ((multiple or plural\$3 or different or various or numerous or variety) same key\$3)	USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/13 17:06
S84	700	(fuel adj2 cell) and (cartridge or reservoir or tank or container) and ((multiple or plural\$3 or different or various or numerous or variety) same key\$3)	US-PGPUB; USPAT	OR	ON	2009/05/13 17:06
S85	675	S84 not S69	US-PGPUB; USPAT	OR	ON	2009/05/13 17:07
S86	664	S84 not (S69 or S65)	US-PGPUB; USPAT	OR	ON	2009/05/13 17:07
S87	657	S84 not (S69 or S65 or S61)	US-PGPUB; USPAT	OR	ON	2009/05/13 17:07
S88	92	S87 and "429".clas.	US-PGPUB; USPAT	OR	ON	2009/05/13 17:08
S90	2	S87 and authentication.ti.	US-PGPUB; USPAT	OR	ON	2009/05/13 17:09
S91	345	(((fuel or alcohol or methanol) near3 (cartridge or reservoir or tank or container)) same ((multiple or plural \$3 or different or various or numerous or variety or type or shape or authent\$6) with (key\$3 or protru \$4)))	US-PGPUB; USPAT	OR	ON	2009/05/13 17:13
S92	55	S91 and (fuel adj2 cell)	US-PGPUB; USPAT	OR	ON	2009/05/13 17:13
S93	2	"20040209142"	US-PGPUB; USPAT	OR	ON	2009/05/13 17:15
S94	2	"20050173022"	US-PGPUB; USPAT	OR	ON	2009/05/13 17:16
S95	1	"4266693".pn.	US-PGPUB; USPAT	OR	ON	2009/05/13 17:16
S96	7	"2003113983" "2003090498"	JPO; DERWENT	OR	ON	2009/05/13 17:20

S97	18501	222/1-4,74-75,129,129.1,130-	US-PGPUB;	OR	ON	2009/05/13
		132,137-138,142.2-142.4,142.6- 142.9.ccls. or 141/218,283,346-350. ccls. or 251/142,148,149.1,149.9. ccls. or 411/500-501,511,517- 518,548.ccls. or 137/260.ccls.	USPAT; USOCR			17:54
S98	660	\$97 and ((plural\$3 or multiple or numerous or several or variety or various) with (key\$3 or fit\$3 or protru \$6))	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 17:55
S99	855	\$97 and ((plural\$3 or multiple or numerous or several or variety or various or select\$4) with (key\$3 or fit \$3 or protru\$6))	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 17:55
S100	405	S98 and ((fluid or liquid or gas or propane or water or fuel or alcohol or methanol or ethanol) with (flow\$3 or distribut\$3 or deliver\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 17:59
S101	79	S97 and ((plural\$3 or multiple or numerous or several or variety or various) with (key\$3 or fit\$3 or protru \$5)) same (select\$3 or choos\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:21
S102	25	S101 not S100	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:21
S103	287	S97 and ((key\$3 or fit\$3 or protru \$6) with (select\$3 or choos\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:23
S104	190	S103 and adapt\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:23
S105	1	S104 not (S99 or S101)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:23
S106	130	S104 not (S100 or S101)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:24
S107	7266	S97 and adapt\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:29
S108	2382	S107 and ((key\$3 or fit\$3 or protru \$6) same adapt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:30
S109	901	S107 and ((key\$3 or fit\$3 or protru \$6) same (select\$3 or choos\$3 or variety or various or multiple or plural \$3 or several or numerous or multipl \$4) same adapt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:30
S110	629	S109 not (S98 or S100 or S101 or S104 or S106)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:35
S111	0	S97 and (univeral near2 adapt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:50
S112	0	S97 and (univeral with adapt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:50
S113	0	S97 and (univeral with convert\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 18:50
S114	32	((fuel or methanol) near2 (cartridge or reservoir or tank or container)) and (universal near3 adapt\$3)	US-PGPUB; USPAT	OR	ON	2009/05/13 18:50

S115	258	(cartridge or reservoir or tank or container) same (universal near3 adapt\$3)	US-PGPUB; USPAT	OR	ON	2009/05/13 18:52
S116	171	(cartridge or reservoir or tank or container) with (universal near3 adapt\$3)	US-PGPUB; USPAT	OR	ON	2009/05/13 18:53
S117	32	((fuel or methanol) near2 (cartridge or reservoir or tank or container)) and (universal near3 adapt\$3)	US-PGPUB; USPAT	OR	ON	2009/05/14 12:14
S118	172	(cartridge or reservoir or tank or container) with (universal near3 adapt\$3)	US-PGPUB; USPAT	OR	ON	2009/05/14 12:14
S119	162	S118 not S117	US-PGPUB; USPAT	OR	ON	2009/05/14 12:14
S120	14	((fuel or methanol) near2 (cartridge or reservoir or tank or containe+r)) and (universal near3 adapt\$3)	USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/14 12:20
S122	212	(cartridge or reservoir or tank or container) same (universal near3 adapt\$3)	USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/14 12:21
S123	10	S122 and S120	USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/14 12:21
S124	202	S122 not S120	USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/14 12:21
S125	169	S124 and (shap\$3 or siz\$3 or fit\$3 or key\$3 or match\$3)	USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/14 12:25
S126	401	(fuel with (cartridge or tank or container or reservoir)) same (pump \$3 with concentration)	US-PGPUB; USPAT	OR	ON	2009/06/08 16:45
S127	279	S126 and (fuel adj2 cell)	US-PGPUB; USPAT	OR	ON	2009/06/08 16:45
S128	227	S127 and (pump\$3 same (computer or comput\$3 or control\$3))	US-PGPUB; USPAT	OR	ON	2009/06/08 16:47
S129	14117	(fuel with (cartridge or tank or container or reservoir)) same (plurality or multiple or several or numerous)	US-PGPUB; USPAT	OR	ON	2009/06/08 17:02
S130	216	(fuel with (cartridge or tank or container or reservoir)) same (plurality or multiple or several or numerous) same terminal	US-PGPUB; USPAT	OR	ON	2009/06/08 17:02
S131	35492	akiyama-e\$.in. or kubo-y\$.in. or yoshitake-t\$.in. or manako-t\$.in. or kajitani-h\$.in. or kimura-h\$.in. or nagao-s\$.in. or watanabe-y\$.in. or kono-y\$.in.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/08 22:54
S132	323	S131 and (fuel adj2 cell)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/08 22:54
S134	75	S132 and ((fuel or methanol or MeOH or alcohol) with (cartridge or container or compartment or reservoir or tank))	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/08 22:55

S135	20	S133 and ((cartridge or container or compartment or reservoir or tank) same (multiple or plural or plurality or numerous or several))	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/08 22:55
S136	1	,	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/08 22:56
S137	20	g ((	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/08 22:56
S138	16	S137 and (controller or computer or cpu)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/08 22:56
S139	10	S138 and shape	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/08 22:56
S140	5	S139 and needle	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/08 22:56

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